chicken, avian pneumovirus infections **160**: 118–25
Chlamydia spp., involvement in feline infectious pneumonia **159**: 220–30
cholinesterase activity, spectrophotometric determination in dogs **160**: 242–9
chronic inflammatory lesions in lambs castrated and tail docked, acute pain reduction methods **160**: 33-41
climate change
  effects on *Culicoides*-transmitted viruses and implications for the UK **160**: 107–17
  vector borne diseases **160**: 87–9 (E)
comparative genomic hybridization (CGH) in dogs–application to the study of a canine glial tumour cell line **160**: 77–82 (FT)
competitive exclusion **159**: 107–8 (E)
  to control salmonellas and other foodborne pathogens in poultry **159**: 111–23
conceptus proteins, plasma profiles in cows with spontaneous embryonic/fetal mortality **159**: 287–90 (SC)
copper accumulation, effect of pig farming on cattle **160**: 259–66
coronaviruses
  feline: multicat households **159**: 8–9 (E)
  feline: prevalence and genetic pattern in urban cat populations **159**: 64–70
Culicoides-transmitted viruses, climate change and implications for the UK **160**: 107–17
cytogenetic alterations in feline melanoma **159**: 97–100 (SC)

dairy cattle, subfertility **160**: 53-60
deer, tuberculosis **160**: 202–219
development, changes in interstitial cells of buffalo testis **159**: 179–85
developmental competence of frozen-thawed blastocysts from fair-quality bovine embryos cultured with ß-mercaptoethanol **159** 282–6
diarrhoea
  bovine viral
  dairy cows in relation to abortion **159**: 201–6
  experimental virulence when isolated from haemorrhagic syndromes **160**: 250–8
distemper virus, involvement in feline infectious pneumonia **159**: 220–30
dog
  atrial fibrillation **160**: 235–41
  cholinesterase activity **160**: 242–9
  comparative availability of two oral dosage forms of albendazole **160**: 153-6 (SC)
  comparative genomic hybridization and the study of a canine glial tumour cell line **160**: 77–82 (FT)
  health and molecular genetics **160**: 13-14 (E)
  osteosarcoma clonal cells, effects of vitamin D and retinoids on induction of *in vitro* functional differentiation **159**: 186–93
  serum protein patterns using high-resolution electrophoresis **159**: 154–60
  TIMP-2 **160**: 126–34

electrophoresis, high-resolution (HRE): canine serum protein patterns **159**: 154–60
embryonic/fetal mortality in cows, plasma profiles of progesterone and conceptus proteins **159**: 287–90 (SC)
embryos, fair-quality bovine cultured with ß-mercaptoethanol: developmental competence of frozen-thawed blastocysts **159**: 282–6
environmental risk factors, respiratory diseases in swine **159**: 37–56
equine morbillivirus **160**: 165–6 (E), **160**: 169–76
equine sarcoids, evaluation of hypericin for photodynamic therapy **159**: 77–84
European honeybee (*Apis mellifera*)
  threat to **160**: 6–9 (E)
  veterinary approach **160**: 61–73
exercise
  submaximal field tests: blood lactate responses in thoroughbred horses **159**: 252–8
  track and the treadmill in French trotters **159**: 57–63

fair-quality bovine embryos cultured with ß-mercaptoethanol, developmental competence of frozen-thawed blastocysts **159**: 282–6
farm animal research **159**: 105–106 (E)
feline coronaviruses
  multicat households **159**: 8–9 (E)
  prevalence and genetic pattern in urban cat populations **159** 64–70
fertility, low season in sows: PGF2a and reproductive performance **159**: 259–61
French trotters, exercise on the track and the treadmill **159** 57–63
functional differentiation, canine osteosarcoma clonal cells **159**: 186–93

glial tumour cell line study, canine: comparative genomic hybridization **160**: 77–82 (FT)

heifers, pregnant and early lactation: comparison of hoof lesions and behaviour **159**: 147–53
Hendra virus **160**: 165–6 (E), **160**: 169–76
high-resolution electrophoresis (HRE), canine serum protein patterns **159**: 154–60
hoof lesions and behaviour comparison in pregnant and early lactation heifers at housing **159**: 147–53
horse
  blood lactate responses to submaximal field exercise tests in thoroughbreds **159**: 252–8
  body centre of mass movement **160**: 225–34
  effects of bovine recombinant growth hormone on insulin-like growth factor-I and the haemopoietic system **160**: 147–52
  equine sarcoids, evaluation of hypericin for photodynamic therapy **159**: 77–84
  ptosis induction **160**: 220–4
  speed dependency of forelimb lameness in trotting animals **160**: 135–8
housing, comparison of hoof lesions and behaviour in pregnant and early lactation heifers **159**: 147–53
human health hazards, animal feed and forage **159**: 124–38
hypericin, *in vitro* and *in vivo* evaluation for photodynamic therapy of equine sarcoids **159**: 77–84

immunization with a *Streptococcus bovis* vaccine against lactic acidosis in sheep **159**: 262–9
insulin-like growth factor-I, thoroughbred geldings: effects of bovine recombinant growth hormone **160**:
147–52
γ-interferon test in Italian bovine tuberculosis-free herds, specificity **160**: 17–24
interstitial cells, changes during development of buffalo testis **159**: 179–85

krypton for ventilation imaging in healthy calves **160**: 25–32

lactate *see* blood lactate, plasma lactate
lactic acidosis, sheep, immunization with a *Streptococcus bovis* vaccine **159**: 262–9
lamb, castrated and tail docked, effects of acute pain reduction methods on the chronic inflammatory lesions and behaviour **160**: 33-41
lameness
  cattle: associated risk factors **159** 109–10 (E)
  forelimb in trotting horses **160**: 135–8
left atrial enlargement, influence on the development of atrial fibrillation in dogs **160**: 235–41
luteinizing hormone, peripheral plasma concentrations around oestrus in six yaks **160**: 157–61 (SC)

medicines availability **160**: 1–2 (C)
melanoma, feline: cytogenetic alterations **159**: 97–100 (SC)
ß-mercaptoethanol, fair-quality bovine embryos cultured with: developmental competence of frozen-thawed blastocysts **159**: 282–6
molecular genetics and canine health **160**: 13-14 (E)
molecular markers and their use in animal breeding **160**: 42–52
movement, body centre of mass in horses **160**: 225–34
Myxoma virus, amyxomatous strains: association with rabbit pneumonia **159**: 171–8

Neospora caninum infection in Swedish dairy cows in relation to abortion **159**: 201–6
nuclear vacuolation as a cause of sterility in an Angus bull **159** 207–10 (SC)

obstetrical problems, ultrasonographic examination of the ovine fetus **159**: 291–2 (SC)
oestradiol-17ß, peripheral plasma concentrations around oestrus in six yaks **160**: 157–61 (SC)
oestrus *see* around oestrus
oral tilmicosin, use in pneumonic calves **159**: 194–200
orf infection in four sheep flocks **160**: 74–7 (SC)
osteosarcoma clonal cells, canine: effects of vitamin D and retinoids on induction of functional differentiation **159**: 186–93
Ostertagia leptospicularis, parasite-mediated inhibition of abomasal acid secretion in sheep **159**: 238–51
ostertagiosis, pathogenesis **159**: 217–19 (E)
ovarian structures, identification by ultrasonography and palpation *per rectum* in the cow **159**: 161–70

pain reduction methods, acute: effects on the chronic inflammatory lesions and behaviour of castrated and tail docked lambs **160**: 33-41
palpation per rectum, identification of ovarian structures in the cow **159**: 161–70
Pasteurella multocida
  adherence and pathogenesis **159**: 215–16 (E)
  adhesion to trachea, lung and aorta of rabbits **159**: 274–81
$PGF_{2\alpha}$, intrauterine infusion at insemination enhances reproductive performance of sows during the low fertility season **159**: 259–61
phenobarbitone treatment, signal grass toxicity in sheep **160**: 267–72
photodynamic therapy, equine sarcoids: evaluation of hypericin **159**: 77–84

pig
  farming effects on copper and zinc accumulation in cattle in Galicia **160**: 259–66
  influence of environmental risk factors on respiratory diseases **159**: 37–56
  intrauterine infusion of $PGF_{2\alpha}$ at insemination enhances reproductive performance during the low fertility season **159**: 259–61
  swine vesicular disease **160**: 192–201
plasma lactate measurement in bovine respiratory disease **160**: 139–46
pneumonia
  calves: use of oral tilmicosin **159**: 194–200
  feline: involvement of *Chlamydia* spp. and distemper virus **159**: 220–30
  rabbit: isolation of amyxomatous Myxoma virus strains **159**: 171–8
poultry
  avian pneumovirus infections of turkeys and chickens **160**: 118–25
  competitive exclusion to control salmonellas and other foodborne pathogens **159**: 111–23
  disease and research **160**: 90–1 (E)
pregnancy, comparison of hoof lesions and behaviour in heifers at housing **159**: 147–53
progesterone
  peripheral plasma concentrations around oestrus in six yaks **160**: 157–61 (SC)
  plasma profiles in cows with spontaneous embryonic/fetal mortality **159**: 287–90 (SC)
PrP^{Sc} , Western blot detection in Cyprus sheep with natural scrapie **159**: 270–3 (SC)
ptosis, experimental induction in horses **160**: 220–4
pulse oximetry, evaluation of accuracy in newborn calves **159** :71–6

rabbit
  in vitro study of *Pasteurella multocida* adhesion to trachea, lung and aorta **159**: 274–81
  pneumonia, association with amyxomatous Myxoma virus strains **159**: 171–8
radioactive aerosol for ventilation imaging in healthy calves **160**: 25–32
recombinant bovine growth hormone, effects on insulin-like growth factor-I and the haemopoietic system in thoroughbred geldings **160**: 147–52
reproduction
  bovine efficiency **160**: 10–12 (E)
  and molecular markers **160**: 42–52
  performance in sows during the low fertility period **159**: 259–61
respiratory diseases, environmental risk factors in swine **159** :37–56
retinoids, influence on the induction of functional differentiation in vitro of canine osteosarcoma clonal cells **159**: 186–93

salmonellas, poultry, competitive exclusion **159**: 111–23
scrapie, Western blot detection of PrP^{Sc} in Cyprus sheep **159** :270–3 (SC)
serum protein patterns, canine: high-resolution electrophoresis detection **159**: 154–60
sheep
  behavioural and physiological responses to 16 h transport and a novel environment post-transport **159**: 139–46

castrated and tail docked lambs, effects of acute pain reduction methods on the chronic inflammatory lesions and behaviour **160**: 33-41
immunization with a *Streptococcus bovis* vaccine against lactic acidosis **159** 262–9
natural scrapie: Western blot detection of PrP^{Sc} **159** 270–3 (SC)
orf infection in four flocks **160**: 74–7 (SC)
Ostertagia leptospicularis infection: parasite-mediated inhibition of abomasal acid secretion **159**: 238–51
phenobarbitone treatment against signal grass toxicity **160**: 267–72
ultrasonographic examination of the fetus in normal sheep and those presenting with obstetrical problems **159**: 291–2 (SC)
signal grass toxicity, phenobarbitone treatment in sheep **160**: 267–72
spectrophotometric determination of cholinesterase activity in dogs from whole blood **160**: 242–9
speed dependency of forelimb lameness in trotting horses **160**: 135–8
sterility, nuclear vacuolation in an Angus bull **159** 207–10 (SC)
Streptococcus bovis vaccine against lactic acidosis in sheep **159**: 262–9
subfertility in dairy cattle **160**: 53-60
swine vesicular disease **160**: 192–201

tail docking, lambs with rubber rings at less than two days of age: effects of acute pain reduction methods on the chronic inflammatory lesions and behaviour **160**: 33-41
Technegas for ventilation imaging in healthy calves **160**: 25–32
testis, changes in interstitial cells during development in the buffalo **159**: 179–85
thoroughbred horses, blood lactate responses to submaximal field exercise tests **159**: 252–8
tilmicosin, oral: use in pneumonic calves **159**: 194–200
TIMP-2, canine: purification, characterization and molecular detection **160**: 126–34
transmissible degenerative encephalopathy agents **159**: 3–4 (E)
inactivation **159**: 10–17
transport, behavioural and physiological responses of sheep **159**: 139–46
treadmills, determination of the optimal treadmill incline for French trotters **159**: 57–63
TSE in Cyprus **159**: 213–14 (E)
tuberculosis
bovine **160**: 85–6 (E)
cattle-to-cattle transmission **160**: 92–106
disease-free herds and γ-interferon test specificity **160**: 17–24
testing for **160**: 3–5 (E)
deer **160**: 202–219
turkey, avian pneumovirus infections **160**: 118–25
TVJ, outlook after Y2K **159** 1–2 (E)

ultrasonography
of the carpal region in cattle **159**: 85–96
identification of ovarian structures **159**: 161–70
ovine fetus in normal sheep and those presenting with obstetrical problems **159**: 291–2 (SC)
spontaneous embryonic/fetal mortality in cows **159**: 287–90 (SC)

vector borne diseases, global climate change **160**: 87–9 (E)
ventilation imaging in healthy calves **160**: 25–32
veterinary institutions **159**: 211–12 (E)
vitamin D, influence on the induction of functional differentiation *in vitro* of canine osteosarcoma clonal cells **159** 186–93

Western blot detection of PrP^{Sc} in Cyprus sheep with natural scrapie **159**: 270–3 (SC)
whole blood, use for spectrophotometric determination of cholinesterase activity in dogs **160**: 242–9

yak, peripheral plasma concentrations of luteinizing hormone, oestradiol-17ß and progesterone around oestrus **160**: 157–61 (SC)

zinc accumulation, effect of pig farming on cattle **160**: 259–66

AUTHOR INDEX OF VOLUMES 159 & 160

Abbreviations: C Comment; CR Case Report; E Editorial; FT Fast Track report; SC Short Communication; BR Book Review

Abate O **159**: 154–60
Abraham A **160**: 74–6 (SC)
Addie DD **159**: 8–9 (E)
Al-Haddawi MH **159**: 274–81
Alegre B **159**: 259–61
Alenius S **159**: 201–6
Amadori M **160**: 17–24
Amory JR **159**: 139–46
Archetti IL **160**: 17–24
Art T **160**: 139–46

Bajcsy CSA **159**: 287–90 (SC)
Baltusen R **159**: 287–90 (SC)
Barclay AJ **160**: 169–76
Barnes A **160**: 126–34
Barroga EF **159**: 186–93
Bart M **159**: 220–30
Baylis M **160**: 107–17
Beckers JF **159**: 287–90 (SC)
Bee A **160**: 126–34
Belák S **159**: 64–70
Benedito JL **160**: 259–66
Bernal LJ **160**: 242–9
Beuzen ND **160**: 42–52
Biggs PM **160**: 90–1 (E)
Bilaspuri GS **159**: 179–85
Binns MM **160**: 77–82 (FT)
Björkman C **159**: 201–6
Bonizzi L **160**: 17–24
Breen M **160**: 77–82 (FT)
Breier BH **160**: 147–52
Brem G **159**: 97–100 (SC)
Buchner HHF **160**: 225–34
Bureau F **159**: 71–6, **160**: 139–46

Capucci A **160**: 235–41
Carrique JJ **160**: 162–4 (SC)
Carter SD **160**: 126–34
Casey PJ **160**: 147–52
Cassiat G **159**: 57–63
Castillo C **160**: 259–66
Cerón JJ **160**: 242–9
Champion ZJ **160**: 147–52
Chang KC **160**: 42–52
Chaplin SJ **159**: 147–53
Chen BX **160**: 157–61 (SC)
Chetboul V **160**: 235–41
Choraine P **160**: 1–2 (C)
Cipone M **160**: 235–41
Clegg PD **160**: 126–34
Cockram MS **159**: 139–46
Coghe J **159**: 71–6, **160**: 25–32, **160**: 139–46
Cook JKA **160**: 118–25
Corde R **159**: 57–63
Couroucé A **159**: 57–63
Couvreur B **160**: 250–8

Davie AJ **159**: 252–8
Davies RH **159**: 107–8 (E)
De Moor A **159**: 77–84
De Witte P **159**: 77–84

Dehan P **160**: 250–8
Detilleux J **160**: 139–46
Domínguez JC **159**: 259–61
Dorman AE **159**: 7 (BR)
Dotta U **159**: 154–60
Drost M **159**: 161–70
Dunn KA **160**: 77–82 (FT)

Eckert J **159**: 238–51
Edelsten M **160**: 162–4 (SC)
Elsheikh HA **160**: 267–72
Emanuelsson U **159**: 201–6
Evans DL **159**: 252–8

Flint APF **160**: 53–60
Fodor L **159**: 194–200
Fox MT **160**: 167–8 (E)
Franklin RJM **159**: 231–7
Fujinaga T **159**: 186–93

Gallagher J **160**: 85–6 (E)
Garside LH **159**: 18–36
Gentry PA **160**: 10–12 (E)
Gessert ME **159**: 291–2 (SC)
Gill HS **159**: 262–9
Goddard PJ **159**: 139–46
Gottschalk M **159**: 5–7 (E)
Griffin JFT **160**: 202–219
Grohe D **159**: 97–100 (SC)
Guglielmini C **160**: 235–41
Guscetti F **159**: 220–30, **159**: 238–51

Hahn CN **160**: 220–4
Hamers C **160**: 250–8
Hanzen CH **159**: 161–70
Hasiah AH **160**: 267–72
Hernández J **160**: 259–66
Hertzberg H **159**: 238–51
Higgins A **159**: 211–12 (E)
Higgins AJ **159**: 1–2 (E)
Hinton MH **159**: 124–38
Hodge A **159**: 194–200
Hodgson DR **159**: 57–63
Holmes NG **160**: 13–14 (E)
Hope J **159**: 213–14 (E)
Hopkins J **160**: 5 (BR)
Horikita N **159**: 282–6
Hosie BD **160**: 33–41
Humblot P **159**: 287–90 (SC)

Jackson RE **159**: 139–46, **160**: 33–41
James EA **160**: 147–52
Jasni S **159**: 274–81
Johnson WH **160**: 10–12 (E)
Jones BR **159**: 9 (BR)
Jones MD **160**: 126–34
Jonsson NN **160**: 87–9 (E)

Kadosawa T **159**: 186–93
Kecskeméti S **159**: 64–70
Kent JE **159**: 139–46, **160**: 33–41
Kerkhofs P **160**: 250–8

Khairi HM **160**: 267–72
Kiss I **159**: 64–70
Kitching RP **160**: 192–201
Klingeborn B **159**: 64–70
Knight CH **159**: 147–53
Knox DP **159**: 217–19 (E)
Kofler J **159**: 85–96
Kohler L **159**: 238–51
Koyama N **159**: 282–6

Lakhani KH **159**: 4 (BR)
Lanusse C **160**: 153–6 (SC)
Lauzi S **160**: 17–24
Lekeux P **159**: 71–6, **160**: 15–16 (E), **160**: 25–32, **160**: 139–46
Leng RA **159**: 262–9
Letellier C **160**: 250–8
Lewalle P **160**: 250–8
Licka T **160**: 135–8
Lin F **160**: 192–201
Linden A **159**: 171–8
Lischer C **159**: 238–51
Logue DN **159**: 147–53
López Alonso M **160**: 259–66

McConnell TI **159**: 139–46
McGilp IM **159**: 139–46
McKellar Q **160**: 153–6 (SC)
Mackintosh CG **160**: 202–219
Mainil J **159**: 171–8
Malisano T **159**: 154–60
Mann GE **160**: 53–60
Manousis T **159**: 270–3 (SC)
Marlier D **159**: 171–8
Martens A **159**: 77–84
Martínez Subiela S **160**: 242–9
Mayhew IG **160**: 220–4
Mayr A **160**: 135–8
Mayr B **159**: 97–100 (SC)
Mead GC **159**: 111–23
Menzies FD **160**: 92–106
Merlevede W **159**: 77–84
Miranda M **160**: 259–66
Molony V **160**: 33–41
Morales GJ **160**: 162–4 (SC)
Murray R **159**: 109–10 (E)
Mutalib AR **159**: 274–81

Neidhart B **159**: 97–100 (SC)
Neiger R **159**: 238–51
Neil SD **160**: 92–106
Neill SD **160**: 3–5 (E)

Obermüller S **160**: 225–34
Offer JE **159**: 147–53
Okumura M **159**: 186–93
O'Riordan T **159**: 139–46
Otoi T **159**: 282–6
Papadopoulos O **159**: 270–3 (SC)
Parkinson TJ **159**: 207–10 (SC)
Pasotto D **160**: 17–24

Pastoret P-P **159**: 219 (BR), **160**: 250–8
Paton DJ **160**: 169–76
Peham C **160**: 135–8
Peláez J **159**: 259–61
Peña FJ **159**: 259–61
Perl S **160**: 74–6 (SC)
Pieterse M **159**: 161–70
Pietra M **160**: 235–41
Poli G **160**: 17–24
Pollock JM **159**: 105–106 (E), **160**: 3–5 (E)
Pospischil A **159**: 220–30
Pouchelon JL **160**: 235–41

Race RE **159**: 3–4 (E)
Rajion MA **160**: 267–72
Rana BK **159**: 179–85
Reeve-Johnson L **159**: 194–200
Reid SWJ **160**: 87–9 (E)
Reifinger M **159**: 97–100 (SC)
Rendall GF **160**: 6–9 (E)
Robertson DHL **160**: 126–34
Rose RJ **159**: 57–63
Rowe JB **159**: 262–9
Royal M **160**: 53–60
Rycroft AN **159**: 18–36

Sachsamanoglou M **159**: 270–3 (SC)
Salam Abdullah A **160**: 267–72
Sallovitz J **160**: 153–6 (SC)
Sánchez S **160**: 153–6 (SC)
Sasser G **159**: 287–90 (SC)
Savio E **160**: 153–6 (SC)
Scenczi O **159**: 161–70
Scheidl M **160**: 135–8, **160**: 225–34
Schiller I **159**: 220–30
Scott PR **159**: 291–2 (SC)
Scott-Park F **159**: 70 (BR)
Sheikh-Omar AR **159**: 274–81
Shore RF **160**: 259–66
Shu Q **159**: 262–9
Simpson HV **160**: 177–91
Sklaviadis T **159**: 270–3 (SC)
Smith DGE **159**: 215–16 (E)
Son R **159**: 274–81
Southall EL **159**: 139–46
Stärk KDC **159**: 37–56
Stear MJ **160**: 42–52
Sulon J **159**: 287–90 (SC)
Suzuki T **159**: 282–6
Szenci O **159**: 287–90 (SC)

Tachikawa S **159**: 282–6
Tanyi J **159**: 64–70
Taverne MAM **159**: 287–90 (SC)
Taylor DM **159**: 10–17
Tecles F **160**: 242–9
Ternent HE **159**: 147–53
Thomas R **160**: 77–82 (FT)
Toumazos P **159**: 270–3 (SC)

Uggla A **159**: 201–6
Uystepruyst CH **159**: 71–6, **160**: 139–46

Valette JP **159**: 57–63
Varga J **159**: 194–200, **159**: 287–90 (SC)
Verghese-Nikolakaki S **159**: 270–3 (SC)
Vickers MH **160**: 147–52
Vindevogel H **159**: 171–8
Votion D **160**: 25–32

Waelkens E **159**: 77–84
Waran NK **159**: 139–46
Westbury H **160**: 165–6 (E)
Wichtel J **159**: 230 (BR)
Wilkins BS **159**: 139–46
Williams D **160**: 9 (BR)
Williams DL **160**: 61–73
Wittman EJ **160**: 107–17
Wood JLN **160**: 12 (BR)
Wray C **159**: 107–8 (E)

Yamamoto K **159**: 282–6
Yeruham I **160**: 74–6 (SC)
Yu SJ **160**: 157–61 (SC)

Zamri-Saad M **159**: 274–81
Zanatta R **159**: 154–60
Zulkifli I **159**: 274–81
Zurbriggen A **159**: 220–30